0	For receiving Office use only	
0-1	International Application No.	
-		
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	
0-4-1	Tepared Using	PCT-SAFE [EASY mode]
0-5	Petition	Version 3.50 (Build 0002.175)
0-3	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	WA-0925
1	Title of Invention	PLASMA GENERATING ELECTRODE AND PLASMA REACTOR
ii .	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
11-4	Name	NGK INSULATORS, LTD.
II-5	Address	2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan
II-6	State of nationality	JP
11-7	State of residence	JP
11-8	Telephone No.	052-872-7726
II-9	Facsimile No.	052-872-7936
II-11	Applicant's registration No. with the Office	000004064

III-1	Applicant and/or Inventor				
III-1-1	This person is	applicant only			
III-1-2	Applicant for	all designated States except US			
III-1-4	Name	HONDA MOTOR CO., LTD.			
III-1-5	Address	1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 1078556 Japan			
III-1 <b>-</b> 6	State of nationality	JP			
III-1-7	State of residence	JP			
III-1-11	Applicant's registration No. with the Office	000005326			
III-2	Applicant and/or inventor				
111-2-1	This person is	applicant and inventor			
111-2-2	Applicant for	US only			
111-2-4	Name (LAST, First)	MIYAIRI, Yukio			
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III-2 <b>-</b> 6	State of nationality	JP			
111-2-7	State of residence	JP			
III-3	Applicant and/or inventor				
III-3-1	This person is	applicant and inventor			
III <b>-</b> 3-2	Applicant for	US only			
III-3 <del>-</del> 4	Name (LAST, First)	FUJIOKA, Yasumasa			
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III <b>-</b> 3-6	State of nationality	JP			
III <b>-</b> 3-7	State of residence	JP ·			

Applicant and/or inventor This person is				
	applicant and inventor			
1 "	US only			
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State of nationality	JP			
State of residence	JP			
Applicant and/or inventor				
This person is	applicant and inventor			
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	cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan			
State of nationality	JP			
State of residence	JP			
Applicant and/or inventor				
This person is	applicant and inventor			
Applicant for	US only			
Name (LAST, First)	HATANO, Tatsuhiko			
Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan			
State of nationality	JP			
State of residence	JP			
Applicant and/or inventor				
This person is	applicant and inventor			
Applicant for	US only			
Name (LAST, First)	SATO, Yoshihiro			
Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan			
State of nationality	JP			
-	State of residence  Applicant and/or inventor This person is Applicant for Name (LAST, First) Address  State of nationality State of residence  Applicant and/or inventor This person is Applicant for Name (LAST, First) Address  State of nationality State of residence Applicant for Name (LAST, First) Address			

III-8	Applicant and/or Inventor				
III-8-1	This person is	applicant and inventor			
III-8-2	Applicant for	US only			
III-8 <del>-</del> 4	Name (LAST, First)	SUZUKI, Junichi			
III-8-5	Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan			
111-8-6	State of nationality	JP			
III-8-7	State of residence	JP .			
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent	agent			
IV-1-1	International Authorities as: Name (LAST, First)	THE TAXABLE PARTY OF THE PARTY			
IV-1-2	Address	WATANABE, Kazuhira  3rd Fl., No. 8 Kikuboshi Tower Building, 20-18, Asakusabashi 3-chome, Taito-ku, Tokyo 1110053 Japan			
IV-1-3	Telephone No.	03-5820-0535			
IV-1-4	Facsimile No.	03-5820-0577			
IV-1-6	Agent's registration No.	100088616			
v	DESIGNATIONS				
V-1	The filling of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filling date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.				
VI-1	Priority claim of earlier national application				
VI-1-1	Filing date	27 June 2003 (27.06.2003)			
VI-1-2	Number	2003-184092			
VI-1-3	Country	JP			
VI-2	Priority claim of earlier national application				
	1 * *				
VI-2-1	Filing date	30 October 2003 (30.10.2003)			
VI-2-1 VI-2-2	1 * *	30 October 2003 (30.10.2003) 2003-369886			

VI-3	Priority document request	Ĭ			
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1,	VI-2		
VII-1	International Searching Authority Chosen	Japan	Patent	Office	(ISA/JP)
VIII	Declarations	Nur	nber of declara	ations	
VIII-1	Declaration as to the identity of the inventor	-			
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-			,
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-			
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_			
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-			
IX	Check list	1	number of shee	ets	electronic file(s) attached
IX-1	Request (including declaration sheets)		6		/
IX-2	Description		23	.,	-
IX-3	Claims		3		-
IX-4	Abstract		1		<b>√</b>
IX-5	Drawings		6		_
IX-7	TOTAL		39	<del>,</del>	<del></del>
	Accompanying Items	paper	document(s) a	ttached	electronic file(s) attached
IX-8	Fee calculation sheet		<b>√</b>		-
IX-17	PCT-SAFE physical media		-		<b>✓</b>
IX-19	Figure of the drawings which should accompany the abstract	1			
. iX-20	Language of filing of the international application	Japane	se		
X-1	Signature of applicant, agent or common representative				
X-1-1	Name (LAST, First)				
X-1-2	Name of signatory				
X-1-3	Capacity				

### Paper Copy (NOT for submission)

#### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the international Bureau	
		<u></u>